

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: SAKUNO, Keiichi Conf.: UNKNOWN  
Appl. No.: NEW Group: UNKNOWN  
Filed: November 13, 2003 Examiner: UNKNOWN  
For: CATV TUNER FOR HIGH SPEED DATA  
COMMUNICATION UTILIZING A DIFFERENT  
FREQUENCY BAND

INFORMATION DISCLOSURE STATEMENT  
(SUBMISSION WITH CONTINUATION-IN-PART OR  
RULE 1.53(b) CONTINUATION OR DIVISIONAL APPLICATION)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

November 13, 2003

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on the PTO-1449 form(s), attached hereto.

II. REFERENCES PREVIOUSLY CITED OR SUBMITTED

Pursuant to 37 C.F.R. § 1.98(d), consideration of information listed on the PTO-1449 form(s) is requested since any patents, publications, or other information which are listed on the PTO-1449 form(s) but for which copies are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

U.S. Appl. No(s).  
09/993,698

U.S. Filing Date(s)  
November 27, 2001

III. FEES

This Information Disclosure Statement is being filed concurrent with the filing of a continuation-in-part, continuation, or divisional patent application; therefore, no fee is required.

If the Examiner has any questions concerning this IDS or requires a copy of any of the references cited but not provided, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 02-2448.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fee required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By 

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Attachment(s): ☒ PTO-1449(s)

☐ References

☐ Foreign Search Report

☐ Other:

(Rev. 09/30/03)

Form PTO-1449				ATTY. DOCKET NO. 0020-5190P		APPLICATION NO. NEW			
<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> (Use several sheets if necessary)				APPLICANT Keiichi SAKUNO					
				FILING DATE November 13, 2003		GROUP UNKNOWN			
<b>U.S. PATENT DOCUMENTS</b>									
EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE		
	US 3,895,305	A	1975-07-15	M. D. LONGMAN, JR.					
	US 5,646,573	A	1997-07-08	BAYRUNS et al.					
	US 5,661,437	A	1997-08-26	NISHIKAWA et al.					
	US 6,246,284	B1	2001-06-12	M. NEMOTO					
	US 5,805,023	A	1998-09-08	N. FUKUDEN					
	US 5,914,640	A	1999-06-22	G. NASSERBAKHT					
	US 6,452,452	B1	2002-09-17	J.P. FURINO, JR.					
	US								
	US								
	US								
<b>FOREIGN PATENT DOCUMENTS</b>									
	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
	JP	2000-304631	A	2000-11-02	JAPAN			ABS	
	JP	81-11614	A	1996-04-30	JAPAN			ABS	
<b>OTHER DOCUMENTS</b> (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)									
EXAMINER					DATE CONSIDERED				
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.									